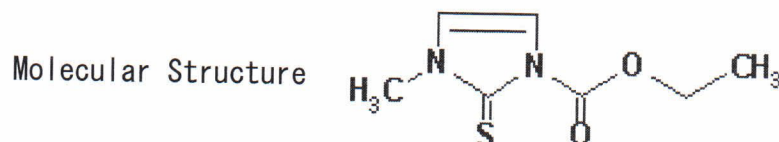


Batch no CP23-240201  
Mf date Feb 21 2024  
Retest Feb 20 2028



Molecular Formula  $C_7H_{10}N_2O_2S$   
Molecular Weight 186.23  
CAS Registry Number 22232-54-8

Mar 04 2024

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	A white or yellow-white crystalline powder	White powder
Solubility	Slightly soluble in water soluble in acetone and in alcohol	Conforms
Identification	Meets the specifications	Positive
Melting range	122 ~ 125°C	123 ~ 124°C
Sulfated ash	≤ 0.1%	0.02%
Related substances	Impurity A ≤ 0.5%	0.06%
	Unspecified impurity ≤ 0.1%	0.01%
	Total impurities ≤ 0.6%	0.07%
Loss on drying	≤ 0.5%	0.11%
Heavy metals	≤ 10 ppm	Conforms
Particle size	100% pass 100 mesh	Conforms
Assay (odb)	≥ 99.0%	99.8%

Packaging & storage	Preserve in well-closed, light-resistant containers.
Conclusion	Material complies with BP2015